Remarks- General

The applicant has rewritten all the claims to define the invention more distinctly so as to overcome the technical rejections and define the invention patentably over the prior art.

Claim Objections
The claims have been rewritten to fix the ending punctuation.

Claim Rejections – 35 USC § 112
Claim 3 rewritten as Claim 7, has been written to emphasize use in chemical analysis. Claim 7 also describes more clearly the arrangement of the fixed contact points with respect to the sampling beam.

Claim Rejections – 35 USC § 102

Claims 1-4 rewritten as claims 5-8 now, all claim for use in chemical analysis. The prior art of Hurst (US 4,229,138) Glidden (US 2,006,451), Newell (US 2,874,873), Andrews (US 2,653,015), Schotter (US 4,281,936), Jelley (US 3,764,112), 2713678 DE and 54-86674 all describe rotary motion systems for use in mixing or stirring. None of these anticipate use for maintain the surface of the rotating member at a particular point to facilitate chemical analysis as is claimed above.

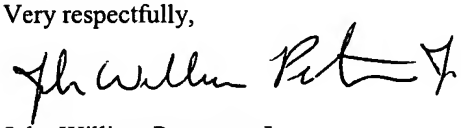
Conclusion

For the reasons above, the applicant submits that the claims are now in proper form and that the claims all define patentably over the prior art. Therefore applicant submits that the application is now in full condition for allowance, with action applicant respectfully solicits.

Conditional Request for Constructive Assistance

Applicant has amended the claims of this application so they are proper, definite and define novel structure which is also unobvious. If, for any reason this application is not believed to be in full condition for allowance, applicant respectfully requests the constructive assistance and suggestion of the Examiner pursuant to M.P.E.P § 2173.01 and § 707.07(j) in order that the undersigned can place this application in allowable condition as soon as possible and without the need for further proceedings.

Very respectfully,



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